BRUHAT BENGALURU MAHANAGARA PALIKE

Name of Work: - Upgradation of Dialysis Center Building at Mallasandra Ward No.13 in Dasarahalli Zone.

Estimated Amount – Rs.31.00 Lakhs

TENDER DOCUMENT

(FOR WORKS COSTING MORE THAN Rs. 20 LAKHS & LESS THAN Rs. 50 LAKHS)

KW-2

Bruhat Bengaluru Mahanagara Palike

Office of the Executive Engineer-3,H&S, Dasappa Hospital Premisis, NR Square, Bengaluru-560002.

TENDERS FOR THE WORK OF

Upgradation of Dialysis Center Building at Mallasandra Ward No.13 in Dasarahalli Zone.		
Tender Reference	:	**EE-3/H&S/Tend/03/2024-25, Date: 29.10.2024**
Downloading of Tender Document :	:	**30.10.2024 Onwards**
Last Date and Time for Receipt of Tenders	:	**14.11.2024 16:00 Hours**
Time and Date of Opening of Cover One of Tenders	:	**15.11.2024 16:30 Onwards**
Place of Opening of Cover One	:	Office of the Executive Engineer-3, Health and Sanitation, Dasappa Hospital Premises, N.R.Square, Bengaluru-560002.
Time And Date of Opening of Cover Two of Tenders	:	Will be intimated to the Qualified Tenderers
Place of Opening of Cover Two of Tenders	:	Will be intimated to the Qualified Tenderers
Address for Communication	:	Office of the Executive Engineer-3, Health and Sanitation, Dasappa Hospital Premises, N.R.Square, Bengaluru-560002.
E-Mail Address	:	ee3swmbbmp@gmail.com

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BRUHAT BANGALORE MAHANAGARA PALIKE
Office of the Executive Engineer-3 Health and Sanitation, Dasappa Hospital Premises, N.R.Square, Bengaluru-560002.

---:

No: EE-3/H&S/TEND/ 03/2024-25 Date: 29.10.2024

SHORT TERM
INVITATION FOR TENDER (IFT)
(Two Cover System)
(Through GOK e – Procurement Portal Only)

1. The Executive Engineer-3, Health and Sanitation on behalf of the Chief Commissioner, Bruhat Bangalore Mahanagara Palike (BBMP), invites Proposals (Technical and Financial) for appointing Contractor for **Upgradation of Dialysis Center Building at Mallasandra Ward No.13 in Dasarahalli Zone** as detailed in the table below. Two Cover Bid procedure as per Rule 28 of the KTPP Act shall be followed. The Bidders are required to submit two separate sealed covers, one containing the Earnest money deposit and the details of their capability to undertake the tender, which will be opened first and the second cover containing to the price Bid which will be opened only if the Bidder is found to be qualified.
2. Tender documents may be downloaded from Government of Karnataka Public Procurement Portal website https://www.kppp.karnataka.gov.in under login for Contractors: After login to Contractors, Please scroll down to the right side bottom to see List of Tenders, Please click there to find the details of IFT and download copy of the tender. The tender document can be downloaded in the portal as per prescribed date and time published in the portal. Only Interested Contractors who wish to participate should remit online transaction fee for tender after registering in the portal. The transaction fee is non-refundable if you wish to participate.
3. Objectives and the Scope of the Assignment shall be as per Request for Proposal (RFP) Document and it may be downloaded from KPPP Website. The RFP Document can be downloaded in the Portal as per the prescribed Date and Time published in the Portal. Interested Contractors who wish to participate shall remit online Transaction Fee for the RFP Document after registering in the Portal. The Transaction Fee is nonrefundable.
4. Proposals must be submitted online through KPPP on or before **16.30 Hrs on 14.11.2024** and the opening of bids will be as per the KPPP portal guidelines.
5. Other details can be seen in the RFP tender document.

TABLE

Sl No	Name of Assignment	Amount put to tender (Amount in Lakhs)	EMD (Amount in Rupees)	Period of Completion
1	**Upgradation of Dialysis Center Building at Mallasandra Ward No.13 in Dasarahalli Zone**	24.83	50,000/-	6 months including Monsoon

Calendar Events:

- Availability of RFP Document **from 30.10.2024 at 16.00 Hrs onwards**.
- Last Date for Receipt of Queries **06.11.2024 up to 16.00 Hrs.**
- Date of Pre bid meeting at the office Executive Engineer-3 (H&S) **on 07.11.2024 at 15.00 Hrs.**
- Last Date for receipt of Tenders is **14.11.2024 at 16.00 Hrs**.
- Date of Opening of Technical Proposals is **15.11.2024 at 16.30 Hrs.**
- Opening of financial bids will be intimated to technically qualified bidders.

Note:

1. Participants shall upload all the Signed and Scanned Copies of Certificates pertaining to their Eligibility Criteria, Essential Conditional Criteria, Financial Criteria Documents, etc. No Physical Documents shall be considered. Participants shall produce all the Original Documents for Verification whenever necessary.
2. For those Bidders whose Technical Bids do not satisfy the Eligibility Criteria as mentioned above, their Financial Bids will not be opened.
3. The BBMP reserves the right to reject any or all of the Tenders without thereby incurring any Liability or Obligation to inform the Bidders of the Reasons for such action.
4. Bidders may obtain further information at the Office of **Executive Engineer-3 Health and Sanitation, Behind Dasappa Hospital Premises, N.R.Square, Bengaluru-560002** on all working days between working hours.
5. Corrigendum's/ Modifications/ Corrections if any, will be published in the Website only.
6. For Details, Registration and e – Payment, visit GOK KPPP Website www.kppp.gov.in or contact KPPP Helpdesk at 080 – 25501216 / 25501217.

Sd/-
Executive Engineer-3
Health and Sanitation
Bruhat Bengaluru Mahanagara Palike

SECTION 2: INSTRUCTIONS TO TENDERERS (ITT)

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A. General

1. Scope of Tender

1.1 **The Executive Engineer-3, Health and Sanitation Division, BBMP** (Referred to as Employer in these documents) invites tenders from eligible tenderers, for the construction of works (as defined in these documents and referred to as "the works") detailed in the Table given in the Invitation for Tenders (IFT). The tenderers may submit tenders for any or all of the works detailed in the table given in IFT.

2. Eligible Tenderers

2.1 Tenderers shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by the Government of Karnataka/BBMP

2.2 **Tenders from Joint ventures are not acceptable.**

3. Qualification of the Tenderer:

3.1 All tenderers shall provide the requested information accurately and in sufficient detail in Section 3: Form of Tender and Qualification information.

3.2 To qualify for award of this contract, each tenderer in his name should have in the last five years. Further, the Financial Turnover of the Previous Years shall be given a Weightage of 10% per year to bring them to the Price Level of 2024–25.

(a) achieved in at least two financial year a minimum financial turnover (in all classes of civil engineering construction works only) of **Rs. 49.66 Lakhs** (Usually not less than two times the estimated annual payments under this contract)

(b) The Tenderer should possess required valid Civil works license for executing and should have executed similar nature Civil works totaling **Rs.22.35 Lakhs** in any one year.

(c) executed in any one year, the following minimum quantities of work:

Sl. No	Description	Unit	Quantity
1	PCC/RCC Works	Cum	22.8
2	TMT Steel	KG	800
3	Painting	Sqm	913

(d) liquid assets and /or availability of credit facilities of not less than **Rs 7.45 Lakhs** (Credit lines/ letter of credit/ certificates from banks for meeting the fund

requirement etc. (usually the equivalent of the estimated cash flow for three months in the peak construction period)

3.3 Tenderers who meet the above specified minimum qualifying criteria, will only be qualified, if their available tender capacity is more than the total tender value. The available tender capacity will be calculated as under:

Assessed available tender capacity = (A*N*1.50 - B)

Where,

A = Maximum value of civil engineering works executed in any one year during the last five years *(updated to* **2023-24** *in which the tenders are invited. price level)* taking into account the completed as well as works in progress.

N = Number of years prescribed for completion of the works for which Tenders are invited.

B = Value, at (**2023-24** *in which the tenders are invited.*) price level, of existing commitments and on-going works to be completed during the next **365 Days** *(period of completion of the works for which Tenders are invited)*

Note: ***The statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Employer in charge, not below the rank of an Executive Engineer or equivalent.***

3.4 Even though the tenderers meet the above criteria, they are subject to be disqualified if they have:

- made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements; and/or
- record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history, or financial failures etc.; and/or
- participated in the previous Tender for the same work and had quoted unreasonably high tender prices and could not furnish rational justification.

B. Tender documents

4. Content of Tender documents

4.1 The set of tender documents shall have all the Sections given in page 3

4.2 As per KPP Portal.

5. Amendment of Tender documents

5.1 Before the deadline for submission of tenders, the Employer may modify the tender documents by issuing addendum/Corrigendum.

5.2 Any addendum thus issued shall be part of the tender documents and shall be communicated in writing or by cable to all the purchasers of the tender documents.

5.3 To give prospective tenderers reasonable time in which to take an addendum into account in preparing their tenders, the Employer shall extend as necessary the deadline for submission of tenders, in accordance with Sub-Clause 12.2 below.

C. Preparation of Tenders

6. Documents comprising the Tender

6.1 The tender submitted by the Tenderer shall comprise the following:

(a) The Tender through E-Procurement Portal (As per E-Procurement).
(b) Earnest Money Deposit;
(c) Priced Bill of Quantities;
(d) Qualification Information Form and Documents;

and any other materials required to be completed and submitted by tenderers in accordance with these instructions. **The documents listed under Sections 3, 5 and 8 shall be filled in without exception.**

7. Tender prices

7.1 The contract shall be for the whole works as described in Sub-Clause 1.1, based on the priced Bill of Quantities submitted by the Tenderer.

7.2 The Tenderer shall fill in rates and prices and line-item total (both in figures and words) for all items of the Works described in the Bill of Quantities along with total tender price (both in figures and words). ***Items for which no rate or price is entered by the Tenderer will not be paid for by the Employer when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities***. Corrections, if any, shall be made through E-Procurement Portal only (Requestions in any other mode will not be accepted).

7.3 All duties, taxes, and other levies payable by the contractor under the contract, or for any other cause, shall be included in the rates, prices and total Tender Price submitted by the Tenderer.

7.4 The rates and prices quoted by the Tenderer shall be fixed for the duration of the Contract and shall not be subject to adjustment on any account.

8. Tender validity

8.1 Tenders shall remain valid for a period not less than Ninety days after the deadline date for tender submission specified in Clause 12. A tender valid for a shorter period shall be rejected by the Employer as non-responsive.

8.2 In exceptional circumstances, prior to expiry of the original time limit, the Employer may request that the tenderers may extend the period of validity for a specified additional period. The request and the tenderers' responses shall be made in writing or by cable. A tenderer may refuse the request without forfeiting his earnest money

deposit. A tenderer agreeing to the request will not be required or permitted to modify his tender, but will be required to extend the validity of his earnest money deposit for a period of the extension, and in compliance with Clause 9 in all respects.

9. Earnest money deposit

9.1 The Tenderer shall furnish, as part of this tender, Earnest Money Deposit (EMD) at the following rates.
EMD amount as 2% of the estimated cost of the work put to tender i.e., **Rs.50,000/-** to be paid through the e-payment only.
a) Up to Rs. 20 Lakhs – 2.50%
b) Rs. 20 Lakhs and above up to Rs. 50.00 lakh – 2% subject to a minimum of Rs. 50,000/-

9.2 Instruments having fixed validity issued as earnest money deposit for the tender shall be valid for 90 days **beyond** the validity of the tender.

9.3 Any tender not accompanied by an acceptable earnest money deposit and not secured as indicated in Sub-Clauses 9.1 and 9.2 above shall be rejected by the Employer as non-responsive.

9.4 The earnest money deposit of unsuccessful tenderers will be returned within 30 days of the end of the tender validity period specified in Sub-Clause 8.1.

9.5 The earnest money deposit of the successful Tenderer will be discharged when the Tenderer has signed the Agreement and furnished the required Performance Security.

9.6 The Earnest Money Deposit may be forfeited:
(a) if the Tenderer withdraws the Tender after tender opening during the period of tender validity;
(b) if the Tenderer does not accept the correction of the Tender Price, pursuant to Clause 19; or
(c) in the case of a successful Tenderer, if the Tenderer fails within the specified time limit to
(i) Sign the Agreement; or
(ii) Furnish the required Security deposit.

10. Format and signing of Tender

10.1 As per E-Procurement Portal.

10.2 As per E-Procurement Portal.

10.3 As per E-Procurement Portal.

D. Submission of Tenders

11. Sealing and marking of tenders

11.1 Tenders should be submitted through E-Procurement Portal only

11.2 NA

11.3 NA

11.4 NA

12. Deadline for submission of the Tenders

12.1 Tenders must be submitted by the contractor through E-Procurement portal (kppp.karnataka.gov.in) only no later than the date and time specified in **E-Procurement portal**.

12.2 The Employer may extend the deadline for submission of tenders by issuing an amendment in accordance with Clause 5, in which case all rights and obligations of the Employer and the Tenderers previously subject to the original deadline will then be subject to the new deadline.

13. Late Tenders

13.1 Late tenders will not be accepted. Tenderers to submit tenders through E-Procurement Portal only before the last date & time specified in E-Procurement Portal.

14. Modification and Withdrawal of Tenders

14.1 As per E-Procurement Portal.

14.2 Any "**MODIFICATION**" or "**WITHDRAWAL**" should be as per E-Procurement Portal will be considered (Modification of Withdrawal requisitions in any other modes will not be accepted)

14.3 No Tender may be modified after the deadline for submission of Tenders.

14.4 Withdrawal or modification of a Tender between the deadline for submission of Tenders and the expiration of the original period of Tender validity specified in Clause 8.1 above or as extended pursuant to Clause 8.2 may result in the forfeiture of the earnest money deposit pursuant to Clause 9.

1 4.5 Tenderers may only offer discounts to, or otherwise modify the prices of their Tenders by submitting Tender modifications in accordance with this clause, or included in the original Tender submission.

E. Tender opening and evaluation

15. Tender opening

15.1 The Employer will open all the Tenders received in E-Procurement Portal (except those received late), including modifications made pursuant to Clause 14, in the presence of the Tenderers or their representatives who may choose to attend at 16.30 hrs on the date and the place specified **as specified in E-Procurement Portal**. In the event of the specified date of Tender opening being declared a holiday for the Employer, the Tenders will be opened at the appointed time and location on the next working day.

15.2 NA.

15.3 The Tenderers' names, the Tender prices, the total amount of each Tender, any discounts, Tender modifications and withdrawals, the presence or absence of Tender

security, and such other details as the Employer may consider appropriate, will be announced by the Employer at the opening. No Tender shall be rejected at Tender opening except for the late Tenders pursuant to Clause 13. Tenders [and modifications] sent pursuant to Clause 14 that are not opened and read out at Tender opening will not be considered for further evaluation regardless of circumstances. Late and withdrawn Tenders will be returned un-opened to Tenderers.

15.4 The Employer shall prepare minutes of the Tender opening, including the information disclosed to those present in accordance with Sub-Clause 15.3.

16. Process to be confidential

16.1 Information relating to the examination, clarification, evaluation, and comparison of Tenders and recommendations for the award of a contract shall not be disclosed to Tenderers or any other persons not officially concerned with such process until the award to the successful Tenderer has been announced. Any effort by a Tenderer to influence the Employer's processing of Tenders or award decisions may result in the rejection of his Tender.

17. Clarification of Tenders

17.1 To assist in the examination, evaluation, and comparison of Tenders, the Employer may, at his discretion, ask any Tenderer for clarification of his Tender, including breakdowns of unit rates. The request for clarification and the response shall be in writing or by cable, but no change in the price or substance of the Tender shall be sought, offered, or permitted except as required to confirm the correction of arithmetic errors discovered by the Employer in the evaluation of the Tenders in accordance with Clause 19.

17.2 Subject to sub-clause 17.1, no Tenderer shall contact the Employer on any matter relating to its Tender from the time of the Tender opening to the time the contract is awarded. If the Tenderer wishes to bring additional information to the notice of the Employer, it should do so in writing.

17.3 Any effort by the Tenderer to influence the Employer in the Employer's Tender evaluation, Tender comparison or contract award decisions may result in the rejection of the Tenderers' Tender.

18. Examination of Tenders and determination of responsiveness

18.1 Prior to the detailed evaluation of Tenders, the Employer will determine whether each Tender (a) meets the eligibility criteria defined in Clause 2; (b) has been properly signed; (c) is accompanied by the required earnest money deposit and; (d) is substantially responsive to the requirements of the Tender documents.

18.2 A substantially responsive Tender is one which conforms to all the terms, conditions, and specifications of the Tender documents, without material deviation or reservation.

A material deviation or reservation is one (a) which affects in any substantial way the scope, quality, or performance of the Works; (b) which limits in any substantial way, inconsistent with the Tender documents, the Employer's rights or the Tenderer's obligations under the Contract; or (c) whose rectification would affect unfairly the competitive position of other Tenderers presenting substantially responsive Tenders.

18.3 If a Tender is not substantially responsive, it will be rejected by the Employer, and may not subsequently be made responsive by correction or withdrawal of the nonconforming deviation or reservation.

19. Correction of errors

19.1 Tenders determined to be substantially responsive will be checked by the Employer for any arithmetic errors. Errors will be corrected by the Employer as follows:
(a) Where there is a discrepancy between the rates in figures and in words, the lower of the two will govern; and
(b) Where there is a discrepancy between the unit rate and the line-item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern.

19.2 The amount stated in the Tender will be adjusted by the Employer in accordance with the above procedure for the correction of errors and, with the concurrence of the Tenderer, shall be considered as binding upon the Tenderer. If the Tenderer does not accept the corrected amount the Tender will be rejected, and the earnest money deposit may be forfeited in accordance with Sub-Clause 9.6 (b).

20. Evaluation and comparison of Tenders

20.1 The Employer will evaluate and compare only the Tenders determined to be substantially responsive in accordance with Clause 18.

20.2 In evaluating the Tenders, the Employer will determine for each Tender the evaluated Tender Price by adjusting the Tender Price as follows:
(a) making any correction for errors pursuant to Clause 19; and
(b) making appropriate adjustments to reflect discounts or other price modifications offered in accordance with Sub Clause 14.5.

20.3 The Employer reserves the right to accept or reject any variation, deviation, or alternative offer. Variations, deviations, and alternative offers and other factors which are in excess of the requirements of the Tender documents or otherwise result in unsolicited benefits for the Employer shall not be taken into account in Tender evaluation.

F. Award of Contract

21. Award criteria

21.1 Subject to Clause 23, the Employer will award the Contract to the Tenderer whose Tender has been determined to be substantially responsive to the Tender documents and who has offered the lowest evaluated Tender Price, provided that such Tenderer has been determined to be (a) eligible in accordance with the provisions of Clause 2, and (b) qualified in accordance with the provisions of Clause 3.

22. Employer's right to accept any Tender and to reject any or all Tenders

22.1 Notwithstanding Clause 21, the Employer reserves the right to accept or reject any Tender, and to cancel the Tender process and reject all Tenders, at any time prior to the award of Contract, without thereby incurring any liability to the affected Tenderer or Tenderers or any obligation to inform the affected Tenderer or Tenderers of the grounds for the Employer's action.

23. Notification of award and signing of Agreement

23.1 The Tenderer whose Tender has been accepted will be notified of the award by the Employer prior to expiration of the Tender validity period by cable, telex or facsimile confirmed by registered letter. This letter (hereinafter and in the *Conditions of Contract* called the "Letter of Acceptance") will state the sum that the Employer will pay the Contractor in consideration of the execution, completion, and maintenance of the Works by the Contractor as prescribed by the Contract (hereinafter and in the Contract called the "Contract Price").

23.2 The notification of award will constitute the formation of the Contract, subject only to the furnishing of a performance security in accordance with the provisions of Clause 24.

23.3 The Agreement will incorporate all agreements between the Employer and the successful Tenderer. It will be kept ready for signature of the successful Tenderer in the office of Employer within 30 days following the notification of award along with the Letter of Acceptance. Within 20 days of receipt, the successful Tenderer will sign the Agreement and deliver it to the Employer.

23.4 Upon the furnishing by the successful Tenderer of the Security deposit, the Employer will promptly notify the other Tenderers that their Tenders have been unsuccessful.

24. Security deposit

24.1 Security deposit for an amount equivalent to 5% of the contract price shall be deducted in every running bill. However, in case of first and final bill the entire security deposit will be deducted from the final bill.

- Cash or
- Banker's cheque/Demand draft, /Pay Order in favor of Commissioner BBMP payable at Bengaluru or
- A Bank Guarantee in the form given in Section 10; or
- Special Small savings instruments pledged to Executive Engineer – RR Nagara Division

24.2 The security deposit if furnished in cash or demand draft can, if requested, be converted to interest bearing securities at the cost of the contractor.

24.3 Failure of the successful Tenderer to comply with the requirements of Sub-Clause 24.1 shall constitute sufficient grounds for cancellation of the award and forfeiture of the earnest money deposit.

25. Corrupt or Fraudulent practices

25.1 The BBMP requires that the Tenderers/Suppliers/Contractors, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, BBMP:

(a) will reject a proposal for award if it determines that the Tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;

(b) will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a BBMP contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a GOK/BBMP contract.

25.2 Furthermore, Tenderers shall be aware of the provision stated in sub-clause 43.2 of the Conditions of Contract.

SECTION 3: FORMS OF TENDER, AND QUALIFICATION INFORMATION

TABLE OF FORMS:

- FORM OF TENDER
- QUALIFICATION INFORMATION
- BANKERS CERTIFICATE
- LETTER OF ACCEPTANCE
- NOTICE TO PROCEED WITH THE WORK
- AGREEMENT FORM

Form of Tender

As per E-Procurement Portal

Qualification Information

The information to be filled in by the Tenderer hereunder will be used for purposes of computing Tender capacity as provided for in Clause 3 of the Instructions to Tenderers. This information will not be incorporated in the Contract.

1.1 Constitution or legal status of Tenderer [Attach copy]

Place of Registration _____
(Attach Copy)

Principal place of business: _____

1.2 Total value of civil engineering construction works executed and payments received in the last five years. Attach Certificate from Chartered Accountant.

2019-20…….
2020-21…….
2021-22…….
2022-23…….
2023-24…….

1.3 Work performed as Prime Contractor (in the same name) on works of similar nature over during the five years specified in 1.2 above.

Project Name	Name of Employer	Description of work	Contract Number	Value of Contract Rs. Lakhs	Date of issue of work order	Specified period of completion	Actual date of completion	Remarks explaining reasons for delay in completion of work
1	2	3	4	5	6	7	8	9

1.4 Information on works for which Tenders have been submitted and works which are yet to be completed as on the date of this Tender.

(A) Existing commitments and on-going works:

Description of work	Place & State	Contract No. & date	Name & Address of Employer	Value of Contract (Rs. Lakhs)	Stipulated period of completion	Value of works remaining to be completed Rs. Lakhs *(The contractor shall enclose/attach all the necessary certificates duly attested by the employer)*	Anticipated date of completion
1	2	3	4	5	6	7	8

(B) Works for which Tenders already submitted:

Description of work	Place & State	Name & Address of Employer	Estimated value of works (Rs. In Lakhs)	Stipulated period of completion	Date when decision is expected	Remarks if any
1	2	3	4	5	6	7

1.5 Construction equipment owned by the tenderer and equipment proposed to be deployed on this contract, if awarded;

1.6 Reports on the financial standing of the tenderer, such as profit and loss statements and auditor's reports for the last five years;

1.7 Qualification and experience of the key technical and management personnel in permanent employment with the tenderer and those that are proposed to be deployed on this contract, if awarded.

1.8. Name, address, and telephone, telex, and fax numbers of the Tenderers' bankers who may provide references if contacted by the Employer.

1.9 Proposals for subcontracting components of works amounting to more than 20% of the contract price [for each, the qualifications and experience of the identified sub-contractor in the relevant fields should be attached.]

BANKER'S CERTIFICATE

This is to certify that M/s. …….. is a reputed company with a good financial standing. If the contract for this work, namely …… (*name of the work)* is awarded to the above firm, we shall be able to provide overdraft/credit facilities to the extent of Rs. ……. to meet the working capital requirements for executing the above contract

Name of the Bank, Senior Bank Manger with Signature
Address:……..

Letter of Acceptance
(Letterhead paper of the Employer)

_____[date]

To: ……..[name and address of the Contractor]

Dear Sir,

This is to notify you that your Tender dated ……. for execution of the …… … *[name of the contract and identification number, as given in the Instructions to Tenderers]* for the Contract Price of Rupees ……..(…… ……) *[amount in words and figures],* as corrected and modified in accordance with the Instructions to Tenderers is hereby accepted by our Agency.

You are hereby requested to furnish Security deposit, in the form detailed in Para 24.1 of ITT for an amount of Rs. ————— within 20 days of the receipt of this letter of acceptance valid up to 30 days from the date of expiry of Defects Liability Period i.e., up to ..... and sign the contract, failing which action as stated in Para 24.3 of ITT will be taken.

Yours faithfully,

Authorized Signature

Name and Title of Signatory

Name of Agency

Issue of Notice to proceed with the work

(Letterhead of the Employer)

– – – – – (date)

To

– – – – – – – – – – – – – – – – (name and address of the Contractor)

– – – – – – – – – – – – – – – –

– – – – – – – – – – – – – – – –

Dear Sirs:

Pursuant to your furnishing the requisite security deposit as stipulated in ITT Clause 24.1 and signing of the contract agreement for the construction of ……*(Name of the work)* a Tender Price of Rs……..., you are hereby instructed to proceed with the execution of the said works in accordance with the contract documents.

Yours faithfully,

(Signature, name and title of signatory authorized to sign on behalf of Employer)

Agreement Form

Agreement

This agreement, made the ……. day of ……..20……., between……*[name and address of Employer]*
(Hereinafter called "the Employer") of the one part and ……...
……..*[name and address of contractor]* (hereinafter called "the Contractor") of the other part.

Whereas the Employer is desirous that the Contractor execute ……
……
……*[name and identification number of Contract]* (hereinafter called "the Works") and the Employer has accepted the Tender by the Contractor for the execution and completion of such Works and the remedying of any defects therein at a contract price of Rupees .....

NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to, and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity in all aspects with the provisions of the Contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying the defects wherein the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.
4. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz:
   i) Letter of Acceptance;
   ii) Notice to proceed with the works;
   iii) Contractos Tender;
   iv) Contract Data;
   v) Conditions of contract (including Special Conditions of Contract);
   vi) Specifications;
   vii) Drawings;
   viii) Bill of Quantities; and
   ix) Any other document listed in the Contract Data as forming part of the contract.

In witness whereof the parties thereto have caused this Agreement to be executed the day and year first before written.

The Common Seal of
…….
was hereunto affixed in the presence of:
Signed, Sealed and Delivered by the said
…….

in the presence of:
Binding Signature of Employer
……..

Binding Signature of Contractor …….

SECTION 4: CONDITIONS OF CONTRACT

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Conditions of Contract
A. General

1. Definitions

1.1 Terms which are defined in the Contract Data are not also defined in the Conditions of Contract but keep their defined meanings. Bold letters are used to identify defined terms.

Bill of Quantities means the priced and completed Bill of Quantities forming part of the Tender.

Compensation events are those defined in Clause 34 hereunder.

The **Completion Date** is the date of completion of the Works as certified by the Employer in accordance with Sub Clause38.1.

The **Contract** is the contract between the Employer and the Contractor to execute, complete and maintain the Works. It consists of the documents listed in Clause 2.3 below.

The **Contract Data** defines the documents and other information which comprise the Contract.

The **Contractor** is a person or corporate body who's Tender to carry out the Works has been accepted by the Employer.

The **Contractor's Tender** is the completed Tender document submitted by the Contractor to the Employer.

The **Contract price** is the price stated in the Letter of Acceptance and thereafter as adjusted in accordance with the provisions of the Contract.

Days are calendar days; **months** are calendar months.

A **Defect** is any part of the Works not completed in accordance with the Contract.

The **Defects liability period** is the period named in the Contract Data and calculated from the Completion Date.

The **Employer** is the party who will employ the Contractor to carry out the Works.

Equipment is the Contractor's machinery and vehicles brought temporarily to the Site to construct the Works.

The **Initial Contract price** is the Contract Price listed in the Employer's Letter of Acceptance.

The **Intended Completion Date** is the date on which it is intended that the Contractor shall complete the Works. The Intended Completion Date is specified in the Contract Data. The Intended Completion Date may be revised only by the Employer by issuing an extension of time.

Materials are all supplies, including consumables, used by the contractor for incorporation in the Works.

Plant is any integral part of the Works which is to have a mechanical, electrical, electronic or chemical or biological function.

The **Site** is the area defined as such in the Contract Data.

Specification means the Specification of the Works included in the Contract and any modification or addition made or approved by the Employer.

The **Start Date** is given in the Contract Data. It is the date when the Contractor shall commence execution of the works. It does not necessarily coincide with any of the Site Possession Dates.

A **Subcontractor** is a person or corporate body who has a Contract with the Contractor to carry out a part of the work in the Contract which includes work on the Site.

A **Variation** is an instruction given by the Employer which varies the Works.

The **Works** are what the Contract requires the Contractor to construct, install, and turn over to the Employer, as defined in the Contract Data.

2. Interpretation

2.1 In interpreting these Conditions of Contract, singular also means plural, male also means female or neuter, and the other way around. Headings have no significance. Words have their normal meaning under the language of the Contract unless specifically defined. The Employer will provide instructions clarifying queries about the Conditions of Contract.

2.2 The documents forming the Contract shall be interpreted in the following order of priority:

(1) Agreement
(2) Letter of Acceptance, notice to proceed with the works
(3) Contractor's Tender
(4) Contract Data
(5) Conditions of Contract
(6) Specifications
(7) Drawings
(8) Bill of quantities and
(9) any other document listed in the Contract Data as forming part of the Contract.

3. Law governing contract

3.1 The law governing the Contract is the Laws of India supplanted by the Karnataka Local Acts.

4. Employer's decisions

4.1 Except where otherwise specifically stated, the Employer will decide contractual matters between the Employer and the Contractor.

5. Delegation

5.1 The Employer may delegate any of his duties and responsibilities to other people after notifying the Contractor and may cancel any delegation after notifying the Contractor.

6. Communications

6.1 Communications between parties which are referred to in the conditions are effective only when in writing. A notice shall be effective only when it is delivered (in terms of Indian Contract Act).

7. Subcontracting

7.1 Deleted

8. Other Contractors

8.1 The Contractor shall cooperate and share the Site with other contractors, public authorities, utilities, and the Employer.

9. Personnel

9.1 The Contractor shall employ the technical personnel (of number and qualifications) as may be stipulated by GOK from time to time during the execution of the work. The technical staff so employed shall be available at site as may be stipulated by the Employer.

9.2 If the Employer asks the Contractor to remove a person who is a member of the Contractor's staff or his work force stating the reasons, the Contractor shall ensure that the person leaves the Site within seven days and has no further connection with the work in the Contract.

10. Employer's and Contractor's risks

10.1 The Employer carries the risks which this Contract states are Employer's risks, and the Contractor carries the risks which this Contract states are Contractor's risks.

11. Employer's risks

11.1 The Employer is responsible for the excepted risks which are (a) in so far as rebellion, riot commotion or disorder or (b) a cause due solely to the design of the Works, other than the Contractor's design.

12. Contractor's risks

12.1 All risks of loss of or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract other than the excepted risks are the responsibility of the Contractor.

13. Queries about the Contract Data

13.1 The Employer will clarify queries on the Contract Data.

14. Contractor to construct the Works

14.1 The Contractor shall construct the Works in accordance with the Specification and Drawings.

15. The Works to be completed by the Intended Completion Date

15.1 The Contractor may commence execution of the Works on the Start Date and complete them by the Intended Completion Date.

16. Safety

16.1 The Contractor shall be responsible for the safety of all activities on the Site.

17. Discoveries

17.1 Anything of historical or other interest or of significant value unexpectedly discovered on the Site is the property of the Employer. The Contractor is to notify the Employer of such discoveries and carry out the Employer's instructions for dealing with them.

18. Possession of the Site

18.1 The Employer shall give possession of all parts of the Site to the Contractor. If possession of a part is not given by the date stated in the Contract Data the Employer is deemed to have delayed the start of the relevant activities and this will be Compensation Event.

19. Access to the Site

19.1 The Contractor shall allow the Employer and any person authorized by the Employer access to the Site, to any place where work in connection with the Contract is being carried out or is intended to be carried out and to any place where materials or plant are being manufactured / fabricated / assembled for the works.

20. Instructions

20.1 The Contractor shall carry out all instructions of the Employer which comply with the applicable laws where the Site is located.

B. Time Control

21. Program

21.1 Within the time stated in the Contract Data the Contractor shall submit to the Employer for approval a Program showing the general methods, arrangements, order, and timing for all the activities in the Works.

21.2 The Employer's approval of the Program shall not alter the Contractor's obligations. The Contractor may revise the Program and submit it to the Employer again at any time. A revised Program is to show the effect of Variations and Compensation Events.

22. Extension of the Intended Completion Date

22.1 The Employer shall extend the Intended Completion Date if a Compensation Event occurs or a Variation is issued which makes it impossible for Completion to be achieved by the Intended Completion Date.

22.2 The Employer shall decide whether and by how much to extend the Intended Completion Date **within 21 days** of the Contractor asking the Employer for a decision upon the effect of a Compensation Event or Variation and submitting full supporting information.

23. Delays ordered by the Employer

23.1 The Employer may instruct the Contractor to delay the start or progress of any activity within the Works.

24. Management meetings

24.1 The Employer may require the Contractor to attend a management meeting. The business of a management meeting shall be to review the progress achieved and the plans for remaining work.

24.2 The responsibility of the parties for actions to be taken is to be decided by the Employer either at the management meeting or after the management meeting and stated in writing to be distributed to all who attended the meeting.

C. Quality Control

25. Identifying defects

25.1 The Employer shall check the Contractor's work and notify the Contractor of any Defects that are found. Such checking shall not affect the Contractor's responsibilities. The Employer may instruct the Contractor to search for a Defect and to uncover and test any work that the Employer considers may have a Defect

26. Tests

26.1 If the Employer instructs the Contractor to carry out a test not specified in the Specification to check whether any work has a Defect and the test shows that it does, the Contractor shall pay for the test and any samples. If there is no Defect the test shall be a Compensation Event.

27. Correction of defects

27.1 The Employer shall give notice to the Contractor of any Defects before the end of the Defects Liability Period, which begins at Completion and is defined in the Contract Data. The Defects Liability Period shall be extended for as long as Defects remain to be corrected.

27.2 Every time notice of a Defect is given; the Contractor shall correct the notified Defect within the length of time specified by the Employer’s notice.

28. Uncorrected defects

28.1 If the Contractor has not corrected a Defect within the time specified in the Employer's notice, the Employer will assess the cost of having the Defect corrected, and the Contractor will pay this amount.

D. Cost Control

29. Bill of Quantities (BOQ)

29.1 The BOQ shall contain items for the construction, installation, testing, and commissioning work to be done by the Contractor.

29.2 The BOQ is used to calculate the Contract Price. The Contractor is paid for the quantity of the work done at the rate in the BOQ for each item

30. Variations

30.1 The Employer shall have power to order the Contractor to do any or all of the following as considered necessary or advisable during the progress of the work by him

(a) Increase or decrease of any item of work included in the Bill of Quantities (BOQ);
(b) Omit any item of work;
(c) Change the character or quality or kind of any item of work;
(d) Change the levels, lines, positions and dimensions of any part of the work;
(e) Execute additional items of work of any kind necessary for the completion of the works; and
(f) Change in any specified sequence, methods or timing of construction of any part of the work.

30.2 The Contractor shall be bound to carry out the work in accordance with any instructions in this connection, which may be given to him in writing by the Employer and such alteration shall not vitiate or invalidate the contract.

30.3 Variations shall not be made by the Contractor without an order in writing by the Employer, provided that no order in writing shall be required for increase or decrease in the quantity of an item appearing in the BOQ so long as the work executed conforms to the approved drawings.

30.4 The Contractor shall promptly request in writing to the Employer to confirm verbal orders and the officer issuing oral instructions shall confirm it in writing within 30 days, failing which the work shall be carried out as though there is no variation. In case variation is approved it shall be accompanied by BOQ, failing which the contractor shall be responsible for deviation if any. Further, approval of Govt. / BBMP has to be obtained for the variation exceeding 5%.

31. Payments for Variations

31.1 Payment for increase in the quantities of an item in the BOQ up to 25% of that provided in the Bill of Quantities shall be made at the rates quoted by the Contractor.

31.2 For quantities in excess of 125% of the tendered quantity of an item as given in the BOQ, the Contractor shall be paid at the rate entered in or derived from in the Schedule of Rates (applicable for the area of the work and current at the time of award of contract) plus or minus the overall percentage of the original tendered rates over the current Schedule of Rates prevalent at the time of award of contract.

31.3 If there is no rate for the additional, substituted or altered item of the work in the BOQ, efforts would be made to derive the rates from those given in the BOQ or the Schedule of Rates (applicable for the area of the work and current at the time of award of contract) and if found feasible the payment would be made at the derived rate for the item plus or minus the overall percentage of the original tendered rates over the current Schedule of Rates prevalent at the time of award of contract.

31.4 If the rates for additional, substituted or altered item of work cannot be determined either as at 31.1 or 31.2 or 31,3 above, the Contractor shall be requested to submit his quotation for the items supported by analysis of the rate or rates claimed, within 7 days.

31.5 If the Contractor's quotation is determined unreasonable, the Employer may order the Variation and make a change to the Contract Price which shall be based on Employer's own forecast of the effects of the Variation on the Contractor's costs.

31.6 If the Employer decides that the urgency of varying the work would prevent a quotation being given and considered without delaying the work, no quotation shall be given and the Variation shall be treated as a Compensation Event.

31.7 Under no circumstances the Contractor shall suspend the work on the plea of non-settlement of rates for items falling under this Clause.

32. Submission of bills for payment

32.1 The Contractor shall submit to the Employer monthly bills of the value of the work completed less the cumulative amount paid previously.

32.2 The Employer shall check the Contractor's bill and determine the value of the work executed which shall comprise of (i) value of the quantities of the items in the BOQ completed and (ii) valuation of Variations and Compensation Events.

32.3 The Employer may exclude any item paid in a previous bill or reduce the proportion of any item previously paid in the light of later information.

33. Payments

33.1 Payments shall be adjusted for deductions for advance payments other than recoveries in terms of contract and taxes, at source, as applicable under the law. The Employer shall pay the Contractor the within 60 days of submission of bill. The contractor shall be liable to pay liquidated damages for shortfall in progress. For progress beyond the agreed program payment is subject to availability of the grants.

33.2 Items of the Works for which no rate or price has been entered in will not be paid for by the Employer and shall be deemed covered by other rates and prices in the Contract.

34. Compensation events

34.1 The following are Compensation events unless they are caused by the Contractor:

(a) The Employer does not give access to a part of the Site by the Site Possession Date stated in the Contract Data.
(b) The Employer orders a delay or does not issue drawings, specifications or instructions required for execution of works on time.
(c) The Employer instructs the Contractor to uncover or to carry out additional tests upon work which is then found to have no Defects.
(d) The Employer gives an instruction for dealing with an unforeseen condition, caused by the Employer, or additional work required for safety or other reasons.
(e) The effect on the Contractor of any of the Employer's Risks.
(f) The Employer unreasonably delays issuing a Certificate of Completion.
(g) Other Compensation Events listed in the Contract Data or mentioned in the Contract.

34.2 If a Compensation Event would cause additional cost or would prevent the work being completed before the Intended Completion Date, the Contract Price shall be increased and/or the Intended Completion Date is extended. The Employer shall decide whether and by how much the Contract Price shall be increased and whether and by how much the Intended Completion Date shall be extended.

34.3 As soon as information demonstrating the effect of each Compensation event upon the Contractor's forecast cost has been provided by the Contractor, it is to be assessed by the Employer and the Contract Price shall be adjusted accordingly. If the Contractor's forecast is deemed unreasonable, the Employer shall adjust the Contract Price based on Employer's own forecast. The Employer will assume that the Contractor will react competently and promptly to the event.

34.4 The Contractor shall not be entitled to compensation to the extent that the Employer's interests are adversely affected by the Contractor not having given early warning or not having cooperated with the Employer.

35. Tax

35.1 The rates quoted by the Contractor shall be deemed to be inclusive of the sales and other taxes that the Contractor will have to pay for the performance of this Contract. The Employer will perform such duties in regard to the deduction of such taxes at source as per applicable law.

36. Liquidated damages

36.1 The Contractor shall pay liquidated damages to the Employer at the rate per day stated in the Contract Data for each day that the Completion Date is later than the Intended Completion Date. The total amount of liquidated damages shall not exceed the amount defined in the Contract Data. The Employer may deduct liquidated damages from payments due to the Contractor. Payment of liquidated damages does not affect the Contractor's liabilities.

36.2 If the Intended Completion Date is extended after liquidated damages have been paid, the Employer shall correct any overpayment of liquidated damages by the Contractor by adjusting the next payment of bill.

37. Cost of repairs

37.1 Loss or damage to the Works or Materials to be incorporated in the Works between the Start Date and the end of the Defects Correction periods shall be remedied by the Contractor at the Contractor's cost if the loss or damage arises from the Contractor's acts or omissions.

E. Finishing the Contract

38. Completion

38.1 The Contractor shall request the Employer to issue a Certificate of Completion of the Works and the Employer will do so upon deciding that the Work is completed.

39. Taking over

39.1 The Employer shall take over the Site and the Works within seven days of issuing a certificate of Completion.

40. Final account

40.1 The Contractor shall supply to the Employer a detailed account of the total amount that the Contractor considers payable under the Contract before the end of the Defects Liability Period. The Employer shall issue a Defect Liability Certificate and certify any final payment that is due to the Contractor within 90 days of receiving the Contractor's account if it is correct and complete. If it is not, the Employer shall issue within 90 days a schedule that states the scope of the corrections or additions that are necessary. If the Final Account is still unsatisfactory after it has been resubmitted, the Employer shall decide on the amount payable to the Contractor and make payment within 60 days of receiving the Contractor’s revised account.

41. As built drawings

41.1 If “as built” Drawings (completion drawings) are required, the Contractor shall supply them by the dates stated in the Contract Data.

41.2 If the Contractor does not supply the Drawings by the dates stated in the Contract Data, or they do not receive the Employer's approval, the Employer shall withhold the amount stated in the Contract Data from payments due to the Contractor.

42. Termination

42.1 The Employer or the Contractor may terminate the Contract if the other party causes a fundamental breach of the Contract.

42.2 Fundamental breaches of Contract include, but shall not be limited to the following:

(a) the Contractor stops work for 45 days when no stoppage of work is shown on the current Program and the stoppage has not been authorized by the Employer;

(b) Deleted.

(c) The Contractor becomes bankrupt or goes into liquidation other than for a reconstruction or amalgamation;

(d) Deleted.

(e) the Employer gives Notice that failure to correct a particular Defect is a fundamental breach of Contract and the Contractor fails to correct it within a reasonable period of time determined by the Employer;

(f) the Contractor does not maintain a security which is required;

(g) the Contractor has delayed the completion of works by the number of days for which the maximum amount of liquidated damages can be paid as defined in the Contract data; and

(h) if the Contractor, in the judgment of the Employer has engaged in corrupt or fraudulent practices in competing for or in the executing the Contract.
For the purpose of this paragraph: "corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution. "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Tenderers (prior to or after Tender submission) designed to establish Tender prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition."

42.3 When either party to the Contract gives notice of a breach of contract to the Employer for a cause other than those listed under Sub Clause 42.2 above, the Employer shall decide whether the breach is fundamental or not.

42.4 Notwithstanding the above, the Employer may terminate the Contract for convenience.

42.5 If the Contract is terminated the Contractor shall stop work immediately, make the Site safe and secure and leave the Site as soon as reasonably possible.

43. Payment upon Termination

43.1 If the Contract is terminated because of a fundamental breach of Contract by the Contractor, the Employer shall prepare bill for the value of the work done less advance payments received up to the date of the bill, less other recoveries due in terms of the contract, less taxes due to be deducted at source as per applicable law and less the percentage to apply to the work not completed as indicated in the Contract Data. Additional Liquidated Damages shall not apply. If the total amount due to the Employer exceeds any payment due to the Contractor the difference shall be a debt payable to the Employer.

43.2 If the Contract is terminated at the Employer's convenience or because of a fundamental breach of Contract by the Employer, the Employer shall prepare bill for the value of the work done, the reasonable cost of removal of Equipment, repatriation of the Contractor's personnel employed solely on the Works, and the Contractor's costs of protecting and securing the Works and less advance payments received up to the date of the certificate, less other recoveries due in terms of the contract, and less taxes due to be deducted at source as per applicable law and make payment accordingly.

44. Property

44.1 All materials on the Site, Plant, Equipment, Temporary Works and Works are deemed to be the property of the Employer, if the Contract is terminated because of a contractor's default.

45. Release from performance

45.1 If the Contract is frustrated by any event entirely outside the control of either the Employer or the Contractor the Employer shall certify that the Contract has been frustrated. The Contractor shall make the Site safe and stop work as quickly as possible after receiving this certificate and shall be paid for all work carried out before receiving it and for any work carried out afterwards to which commitment was made.

F. Special Conditions of Contract

1. **Labour:**

The Contractor shall, unless otherwise provided in the Contract, make his own arrangements for the engagement of all staff and labour, local or other, and for their payment, housing, feeding and transport.

The Contractor shall, if required by the Employer, deliver to the Employer a return in detail, in such form and at such intervals as the Employer may prescribe, showing the staff and the numbers of the several classes of labour from time to time employed by the Contractor on the Site and such other information as the Employer may require.

2. **Compliance with labour regulations**:

During continuance of the contract, the Contractor and his sub contractors shall abide at all times by all existing labour enactments and rules made there under, regulations, notifications and bye laws of the State or Central Government or local authority and any other labour law (including rules), regulations, bye laws that may be passed or notification that may be issued under any labour law in future either by the State or the Central Government or the local authority. The Contractor shall keep the Employer indemnified in case any action is taken against the Employer by the competent authority on account of contravention of any of the provisions of any Act or rules made there under, regulations or notifications including amendments. If the Employer is caused to pay or reimburse, such amounts as may be necessary to cause or observe, or for non-observance of the provisions stipulated in the notifications/bye laws/Acts/Rules/regulations including amendments, if any, on the part of the Contractor, Employer shall have the right to deduct any money due to the Contractor including his amount of security deposit. The Employer shall also have right to recover from the Contractor any sum required or estimated to be required for making good the loss or damage suffered by the Employer.

The employees of the Contractor and the Sub-Contractor in no case shall be treated as the employees of the Employer at any point of time.

3. **Protection of Environment:**

The contractor shall take all reasonable steps to protect the environment on and off the Site and to avoid damage or nuisance to persons or to property of the public or others resulting from pollution, noise or other causes arising as a consequence of his methods of operation. During continuance of the contract, the contractor and his sub-contractors shall abide at all times by all existing enactments on environmental protection and rules made there under, regulations, notifications and bye-laws of the State or Central Government, or local authorities and any other law, bye-law, regulations that may be passed or notification that may be issued in this respect in future by the State or Central Government or the local authority.

4. In the case of the death of a Contractor after executing the agreement / commencement of the work, his legal heir, if an eligible registered Contractor and willing can execute and complete the work at the accepted tender rates irrespective of the cost of the work.

5. The successful bidder should furnish the difference of amount (i.e., difference of Estimated cost and Quoted amount) if quoted below the CSR in the form of D.D in favor of the Commissioner / Exe. Engineer before entering to Agreement.

6. The bidder should submit the detailed Rate analysis and construction methodology for the seriously un-balanced tenders (if quoted >10% below the CSR) within the time period specified by the Tender inviting authority.

7. The bidders should check their eligibility for the tender conditions before submitting the bid, bids from the ineligible contractor/Agencies leads to forfeit of EMD.

8. The successful tenderer should follow the any additional guidelines/orders may be issued by the competent authority time to time with respect to the execution, supervision and billing of work.

SECTION 5: CONTRACT DATA

Items marked "N/A" do not apply in this Contract.

The following documents are also part of the Contract: **Clause Reference**

The Employer is:
Name: The Commissioner [1.1]
Address: BBMP, N.R. Square Bengaluru-02
Name of authorized Representative: **Executive Engineer-3**
Health and Sanitation
Bruhat Bengaluru Mahanagara Palike

The name and identification number of the Contract is
Upgradation of Dialysis Center Building at Mallasandra Ward No.13 in Dasarahalli Zone the Works consist of Engaging labours and required machineries like Tipper, Hydraulic Excavator for annual ward maintenance

The start date shall be the date of issue of notice to proceed with the work. [1.1]
The Intended Completion Date for the whole of the Works is **06 (Six) months** from issue of notice to proceed with the work [15, 22]

The following documents also form part of the Contract: [2.2]
…….
…….
…….

The Site Possession Date is: **date of issue of notice to proceed with the work** [18]
Upgradation of Dialysis Center Building at Mallasandra Ward No.13 in Dasarahalli Zone and is defined in drawings

The Defects Liability Period is 01 year from the date of completion of Work/Project [27]

The liquidated damages for the whole of the works are
0.1% contract amount per day [36]
(The amount is usually computed on the basis of 0.1% of the contract price per day. The amount has to be specified as a round figure nearest to the hundred.)

The maximum amount of liquidated damages for the whole of the works [36]
is Ten percent (10%) of final contract price.

The date by which "as-built" Drawings *(Completion drawings)* (in scale …)
in 2 sets are required is within 30 days of issue of certificate of completion. [41]

The amount to be withheld for failing to supply "as built"1 drawings by the date required is "**Not Applicable"** [41]

The following events shall also be fundamental breach of the contract: [42.2]

1. The contractor has contravened Sub-clause 7.1 and Clause 9 of CC.

The percentage to apply to the value of the work not completed representing the Employer's [43.1]

Additional cost for completing the Works shall be 30 percent (30%).

SECTION 6: SPECIFICATIONS

As per the Specifications mentioned in the B.O.Q

SECTION 7: DRAWINGS

SECTION 8: BILL OF QUANTITIES

BRUHAT BENGALURU MAHANAGARA PALIKE (BBMP)				
NAME OF WORK:- Upgradation of Dialysis Center Building at Mallasandra ward no 13 in Dasarahalli Zone				
Draft Tender Schedule				
Sl. No	**Description of work**	**Unit**	**Sanction**	
			QTY	**RATE**
1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate sections and other sections of approved make conforming to IS: 733 and IS:1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :For Fixed Portion :Polyester powder coated aluminium (minimum thickness of polyester powder coating 50 micron) including cost of materials, labour, usage charges of machinery complete as per specifications. Completed as per Engineer In Charge.	**Kg**	617.26	548.90
2	DG Set : Supplying, installing, testing and commissioning of Diesel Generator set with following specifications. Power rating as per standard reference condition as per-BS 5514/ISO 3046/ ISO 8528 & IS 1002/ISO 3046 Generator set specifications. 50KVA/40kw. Completed as per Engineer In Charge.	**No**	1.00	617,368.00

3	Supply, Erection, testing and commissioning of AMF panel suitable for .....kVA DG set. The panel is of cubical type base/floor mounting control panel with hinged doors, undrilled bottom gland plate, aluminium Bus Bar with the accommodation for .....A 4 pole contactor for alternator with thermal O/L relay,..... A 4 pole contactor for mains, HRC fuse for short circuit protection, Microprocessor based AMF module with supply failure timer, Restoration timer, 3 impulse automatic engine start/stop logic, Mains/generator voltage, ...capacity bypass switch and frequency sensing, PCC 1301controller with water temperature/Lube oil pressure/ engine speed, Voltage/ampere/Frequency/ kVA, Running-hour count, No of starts, Fault indication, over / under speed, Fails to start, Low oil pleasure, High engine temperature, Under/over voltage, over current, Earth fault relay, with indications for Mains on, Load on Mains, Battery charger on Push buttons AMF module by pass Mode, Battery charger unit with inbuilt Auto/Manual and Flat/Boost facility. The complete set shall have sufficient safety and adhere to NEC, NBC 2016, IEC, CPWD specifications, PCB norms and KSGEI Acts and Rules . 40 KVA to 50 KVA. Completed as per Engineer In Charge.	**Each**	1.00	71,416.00
4	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with a l l f i t t i n g s a n d f i x t u r e s complete. 10 litre capacity - coloured. Completed as per Engineer In Charge.	**Each**	2.00	1,043.90
5	Supplying....litres capacity vertical /horizontal type wall mounting Electrical water heater with 22SW copper /SSsheet metal inner Container tinned inside and anti corrosive paint outside and 20SWG M.S.sheet metal outer cover filled with glass wool between inner and outer container for thermal insulation complete. The inlet and outlet pipes so arranged that water flow inside results in water to flow out from the inner container without turbulence. The Inner container shall have direct immersion type copper tube nickel plate. 2kW capacity element with aneon indicator fitted with 20A capacity 25 to 85 degree Centigrade range thermostat. The water heater shall completely be wired with 40/0.0076 inch 3 core copper flexible wire of 1.5meters length and the outer container provided with heavy gauge brackets for wal mounting. 25 L. Completed as per Engineer In Charge.	**Each**	2.00	10,242.00
6	Providing and fixing Chlorinated Poly vinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including al CPVC plain &brass threaded fittings, i/c fixing the pipe with clamps at 1.00 mspacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 20 mm nominal dia pipes. Completed as per Engineer In Charge.	**m**	116.00	416.90

7	Providing 4Kg Fire Extinugisher Clean Agent HCFC 123 Providing 4 Kg Fire Extinguisher for Lite metal fires SPM-TEC Providing 6 kg SPM-TEC Powder Based stored presure type melting point at 600-650 degree C, Applicable on Class D metal fire sin Magnesium, Aluminium, Zinc,Sodium Potassium, Francium, Lithium, Cesium, Pressure Guage, Gross weight Gross Weight 9.4Kg, empty weight 3.4Kg,Can Height 480 MM, Diameter 160 MM, Discharge Timeless than 16 Sees, Controllable discharge mechanism (Squeeze grip with easy snap safety seal), Range minimum 4 meters, Can construction: Deep drawn & Co., Mig welded, valve Construciton CE Approved: For ging and Mechining, Internal Coating of Can: Epoxy powder coating, Externall Coating of Can: Epoxy Polyster power coating, Sheet metal thickness: 1.60MM, 5years warranty. with in stalert system with Superior quality EPDM Rubber Hosepipe etc.,including cost of materials, labour, usage charges of machinery complete as per specifications. Completed as per Engineer In Charge.	**Each**	8.00	8,910.00
8	1.1 kV, XLPE or Heat resistant PVC insulated, PVC exutruted Inner Seath Armoured LTUG Cable as per IS-1554 (Part 1) or IS-7098 Part-1, Armouring strip thickness and resistivity as per IS-3975. 95 Sqmm, 3.5 Core, (21 GI Strips - 4 x 0.8 mm). Completed as per Engineer In Charge.	**Km**	0.05	373,215.00
9	Providing and fixing Steel work welded sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works including cost of materials, labour, usage charges of machinery complete as per specifications and as per directions of the Engineer-in Charge.	**Kg**	1,000.00	149.60
10	Providingand laying in position Cement Concrete for levelling course for al works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid ni layers not exceeding 150 m thickness, wel compacted using plate vibrators, including al lead & lifts,| cost of al materials of quality, labour, Usage charges of machinery, curing, and all the other appurtenances required t o complete the work as per technical specifications. Mxi 1:4:8 Using 40 m nominal size graded crushed c o a r s e aggregates. Completed as per Engineer In Charge.	**Cum**	16.50	6,230.40

11	Providing and laying in position Cement Concrete for levelling course for all works in foundation. The granite/trap / basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 m thickness, wel compacted using plate vibrators, including all lead & lifts, cost of al materials of quality, labour, Usage charges of machinery, curing, and all the other appurtenances complete the work as per technical specifications. Mix 1:2:4 Using 20 mm nominal size graded crushed c o a r s e aggregates. Completed as per Engineer In Charge.	**Cum**	11.99	6,867.30
12	Providing and laying 60mm thick factory made precast M-30 grade Cement Concrete Paver Block as per IRC SP 63:2018 & IS15658 for Cycle Tracks & Pedestrian Footpaths of approved shape and colour, laid ni required pattern and including over 30mm thick compacted bed of coarse sand, filling the joints with fine sand etc. all complete as per the direction of Engineer-incharge. (WMM/WBM Base to be paid separately if necessary as per relevant technical specification). Completed as per Engineer In Charge.	**Sqm**	110.00	1,174.80
13	Providing and Applying high elastic & resilient Acrylic polymer Waterproofing coating which is single component, cold applied, water based acrylic and U V resistant water proofing treatment to the Existing Roof screed surface applied@1.5 I/m2 ni 3 coats ot achieve 1mm DFT, having tensile strength 1.2 N/mm2 confirming ot ASTM D 412; Elongation at break ≥ 100% and Crack bridging ability up to 2 mm, including surface preparation, priming the surface with 1 c o a t o f Efflorescence resistant penetrating primer dilute with water in the ratio 2:1 spreading at the rate of 0.125 l/m2 in the SSD condition and spreading 45 gsm glass fibre mesh of 2.5 m x 2.5 m sandwiched between the first and second coat completely as per specification. The finished cost to include surface preparation, making coving at Junction, treatment of cracks completely as per specification. Completed as per Engineer In Charge.	**Sqm**	60.50	759.00
14	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank. Completed as per Engineer In Charge.	**L**	4,000.00	9.90

15	For Earthing Sinking bore of 150 mm clear dia using fast rig including fixing of 40 m dia MS Rod, including jointing the pipes as per KPTCL standard and providing sodium bentonite treatment ni the annular space, including transportation of rig and other supporting vehicles etc., complete as per the directions of Engineer in charge including cost of MS Rod & sodium bentonite. Drilling 150mm dia bore Completed as per Engineer In Charge.	**m**	5.00	932.80
16	For Earthing Sinking bore of 150 mm clear dia using fast rig including fixing of 40 m dia MS Rod, including jointing the pipes as per KPTCL standard and providing sodium bentonite treatment ni the annular space, including transportation of rig and other supporting vehicles etc., complete as per the directions of Engineer in charge including cost of MS Rod & sodium bentonite. 40 mm dia MS Rod. Completed as per Engineer In Charge.	**m**	5.00	1,034.00
17	For Earthing Sinking bore of 150 mm clear dia using fast rig including fixing of 40 m dia MS Rod, including jointing the pipes as per KPTCL standard and providing sodium bentonite treatment ni the annular space, including transportation of rig and other supporting vehicles etc., complete as per the directions of Engineer in charge including cost of MS Rod & sodium bentonite. Bentonite Clay. Completed as per Engineer In Charge.	**Kg**	60.00	27.50
18	For Earthing Sinking bore of 150 mm clear dia using fast rig including fixing of 40 m dia MS Rod, including jointing the pipes as per KPTCL standard and providing sodium bentonite treatment ni the annular space, including transportation of rig and other supporting vehicles etc., complete as per the directions of Engineer in charge including cost of MS Rod & sodium bentonite. Cost of GI Flat for joining two rods by welding to obtain continuous length. Completed as per Engineer In Charge.	**Per Joint**	4.00	1,094.50
19	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 g/L of approved brand 99.50 1094.50 and manufacture, including applying additional coats wherever required to achieve even shade and colour. Two coats as per specifications and as per directions of Engineer in charge. Completed as per Engineer In Charge.	**Sqm**	723.66	121.00

20	Finishing wals with textured exterior paint of required shade :Old work (Two coats on existing cement paint surface applied @ 3.28 1/0 m' including preparing hte surface after thoroughly cleaning the surface ot remove al dirt, dust and foreign matter, costof materials, labour complete as per specifications and as per directions of Engineer-in-charge. Completed as per Engineer In Charge.	**Sqm**	336.92	237.60
21	Painting with synthetic enamel paint of approved brand and Manufacture of required colour to give an even shade :On coats on old work as per specifications and p e r directions of Enginer in charge. Completed as per Engineer In Charge.	**Sqm**	80.97	83.60
22	600 m long towel rail with total length of 645 mm, width 78 m and effective height of 8 mm, weighing not less than 190 g. Completed as per Engineer In Charge.	**Each**	6.00	545.60
23	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing : Rectangular Shape 453x357 m m. Completed as per Engineer In Charge.	**Each**	5.00	1,119.80
24	Cleaning of under ground sump, Over Head R.C.C. Tank (independent staging) including disposal of slit and rubbish, al as per direction of Engineer-in-Charge. The cleaning shall consist following operations:- Completed as per Engineer In Charge.	**Sqm**	7.50	73.70
25	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part-I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications. Completed as per Engineer In Charge.	**Sqm**	6.75	1,354.10
26	Providing 20 mm cement plaster of mix :1:6 cement: 6 fine sand) ot brick/stone masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge.	**Sqm**	13.50	366.30

27	Providing PVC ringtite pipes conforming to IS 4985:2000 with latest amendments and conveying to worksite, rolling and lowering into trenches, laying true to line and level and perfect linking at joints, testing and commissioning, including loading unloading at both destinations and cuts of pipes wherever necessary including jointing of PVC pipes and specials (excluding cost of specials) with jointing of approved type, with all labour with all lead & lift including encasing the pipe alround to a depth of not less than 15 cms. with soft gravel or selected earth available from the excavation etc. complete and giving necessary hydraulic test to the required pressure as per ISS (Contractor will make his own arrangements for procuring water for testing) etc. complete for PVC pipes 50mm dia., 6 kg/sqcm & class 5 (Vol-5 2023-24, Page No-113, It. No-10.1.3)	**Mtr**	75.00	111.10
28	Supply and delivery at site special moulded variety PVC elbows as per IS 7834/ 1987 and fabricated as per IG124/ 1984 with ISI mark with its latest amendments. 50 mm dia PVC Elbows (Vol-5 2023-24, Page No-117, It. No-10.9.4)	**Each**	10.00	72.60
29	Supply and delivery at site special moulded variety PVC tee as per IS 7834/ 1987 and fabricated as per IG124/ 1984 with ISI mark with its latest amendments. 50 mm dia PVC Tee (Vol-5 2023-24, Page No-117, It. No-10.10.4)	**Each**	12.00	67.10
30	Supply and delivery at site special moulded variety PVC service saddles as per IS 7834/ 1987 and fabricated as per IG124/ 1984 with ISI mark with its latest amendments. 50 mm dia PVC SERVICE SADDLES (Vol-5 2023-24, Page No-119, It. No-10.12.4)	**Each**	30.00	113.30
31	Supplying and fixing Texmo Submersible Pump and assessories for Sump (Market Rate). Completed as per Engineer In Charge.	**No**	1.00	20,000.00
32	Ro Plant for Store Room Staff room 50 Ltr Capacity (Market Rate). Completed as per Engineer In Charge.	**Each**	2.00	50,000.00
33	Electrification Connection for Power Supply for BESCOM deposit and Other Charges 6 KV. Completed as per Engineer In Charge.	**LS**	1.00	400,000.00

Note:

(1) Item for which no rate or price has been entered in will not be paid for by the Employer when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities (refer: ITB Clause 11.2 and CC Clause 37.2).

(2) Unit rates and prices shall be quoted by the Tenderer in Indian Rupees.

(3) GST shall be paid separately.

SECTION 9 : FORMAT OF BANK GUARANTEE FOR SECURITY DEPOSIT

To: ……..*[name of Employer]*
……. *[address of Employer]*

WHEREAS …….. *[name and address of Contractor]* (hereinafter called "the Contractor") has undertaken, in pursuance of Contract No. …….. dated : ……. to execute ……..*[name of Contract and brief description of Works]* (hereinafter called "the Contract");

AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with his obligations in accordance with the Contract;

AND WHEREAS we have agreed to give the Contractor such a Bank Guarantee;

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Contractor, up to a total of Rs. ……..*[amount of guarantee]* [2]_Rupees……*[in words]*, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of ……. *[amount of guarantee]*[3] as aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the Contractor before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the Contract or of the Works to be performed there under or of any of the Contract documents which may be made between you and the Contractor shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition or modification.

This guarantee shall be valid until 30 days from the date of expiry of the Defects Liability Period.

Signature and seal of the guarantor _____
Name of Bank _____
Address _____
Date _____